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PROGRAM SCHEDULE

(*) START
(O) BOD
(X) OPERS.

ACCELERATED PROGRAM

ARS, WS 117L

		FY 59	FY 60	FY 61
		CY 58 / CY 59 / CY 60 / CY 61 (J F M A M J J A S O N D each year)		

No.	CRITICAL REQUIREMENTS	Schedule
1	BOOSTER VEHICLES: Req'd at Test Site	
2	Thor - (5) AFMTC, (5) Cooke	1 1 1 1 1 1 1 1 1 1
3	Atlas - (10) AFMTC, (71) Cooke	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
4		
5	LAUNCH COMPLEXES:	
6	AFMTC-Thor: BOD (O) and Flights (X)	O - - - - X X X X X
7	AFMTC-Atlas: BOD (O) and Flights (X)	O - - - X X X X X X X X X X
8	Cooke-Thor: BOD (O) and Flights (X)	O - - - - X X X X X
9	Cooke-Atlas: BOD (O) & Flights (X) (New)	O - - - - X X X X X X X X X X X X X X X X X X X X X X X X
10		
11	DATA ACQUISITION, TRACKING, & COMMAND STA'S.	
12	AFMTC-Antigua TLM/18 Modif. Complete	- O - - X
13	Cooke-TLM/18 and Command Txr.	- O - - X
14	Hawaii-TLM/18, UHF Track & Comnd. Radar	- O - - X
15	Alaska-UHF Track and Comnd. Radar	O - - X
16	Cooke-Complete Station	O - - - - - - - - - - - - - - - - - - - X
17	Northwest & Northeast Sta. Complete	O - - - - - X
18	Central Sta. Complete	O - - - - - X
19		
20	NEW SET ATLAS GSE REQ'D FOR COOKE	O - - - X
21		
22	LMED SYSTEMS TEST FACILITY	
23	Component Test LMD Available	X
24	Test Stands 1 & 2 Available	X
25		
26	WS 117L VEHICLE COMPLETION-FLIGHT & CAPTIVE	1 1 1 1 1 2 2 2 1 3 2 1 2 1 1 2 1 1 1 1 1 2 1 1 1
27		
28	WS 117L MILESTONES: (Authority)	X
29	Functional Mockup Complete	X
30	Start Structural Tests	X
31	Install Engine in Flt, Veh. No. 1	X
32	Captive Veh. Hot Firings Begin	X
33	First Thor Flight-AFMTC	X
34	First Thor Flight-Cooke	X
35	First Atlas Flight-AFMTC	X
36	First Atlas Flight-Cooke	X
37		
38	TRACK RADARS-MPQ-1 (MPS-19) (3) REQ'D.	X
39	WIND TUNNEL TEST PRIORITY - THOR WS 117L	X
40	[illegible]	O -

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PROGRAM SCHEDULE

(*) START
(O) END
(X) OPENS

ACCELERATED PROGRAM
ARS, WS 117L

CRITICAL REQUIREMENTS	FY 59				FY 60				FY 61			
	CY 58				CY 59				CY 60			
1 [redacted] ATLAS LAUNCH COMPLEX								O---X				
2 [redacted]		X										
3 [redacted]												
4 [redacted] - R-W		X										
5 Cooke Flights - R-W or SAC			X									
6 CAPTIVE TESTING												
7 Test Site Completion			X									
8 [redacted]												
9 [redacted] -												
10 A. [redacted]	X											
11 B. Cooke - Launcher & DA & T Sts.	X											
12 C. Northwest & Northeast DA & T Stas.		X										
13 D. Central DA & T Sts.							X					
14 E. Alaskn Track & Command Sts.		X										
15 SITE DEVELOPMENT & CONSTRUCTION												
16 A. Hawaii	*											
17 B. Cooke	*											
18 C. NW & NE Sta.							*					
19 D. Central Sta.									*			
20 E. Alaska												
21 F. Intelligence Center		*										
22 COOKE RANGE SAFETY	Must be Resolved											
23 SAC/ZOOK SUPPORT	Must be Resolved											
24 A. Thor - Cooke												
25 B. Atlas - Cooke												
26 C. Instrus. & Range Safety & Base Supp't.												
27 D. Communications												
28 INTER-STATION COMMUNICATIONS												
29 A. AFMTC to Cooke				X								
30 B. Hawaii to Cooke				X								
31 C. Alaskn to Cooke					X							
32 D. NW, NE, and Central Sta. to Cooke									X			
33 E. Teletypes - AFMTC & DMSO to Cooke			X									
34 RECOVERABLE FED. RE-ENTRY TESTS - A/C		* - - X										
35 LAUNCH COMPLEX MODIFICATIONS												
36 Thor - AFMTC			X									
37 Thor - Cooke					X							
38 Atlas - AFMTC							[redacted]					
39 TEST SUPPORT BLDGS: AFMTC - HANGAR E			O									
40 COOKE - To Be Built			O									

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PROGRAM SCHEDULE

ACCELERATED PROGRAM

ABS, WS 117L

FY 59 | FY 60 | FY 61

CY 58 | CY 59 | CY 60 | CY 61

J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D

	CRITICAL	DEVELOPMENT AREAS
1		SUBSYSTEM
2	A:	
3		
4		
5	B:	
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8	C:	
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